

**Title of the Invention:** A new set of tools for indoor/outdoor recreational activity

**Statement about federally sponsored research:** This patent application is NOT the consequence of federally sponsored research or development

**Background of the invention**

It has been and still is quite fashionable, to practice indoor or outdoors recreational activities or professional competitions, which consist in sending and returning with the help of appropriate raquetts, a ball or similar objects over a net. Generally, the net separates in two equal parts, a field or a court or even a table, and players usually are distributed for the duration of the game, on one or on the other side of the net. Among the activities which correspond to the above description one finds tennis, badmington, raquett ball, ping pong. One activity which is similar to the ones described above, except for the fact that the players do not remain permanently or semi-permanently in separate parts of the court or of the table is the game called squash, where all of the players move in the same field. Another equally different activity is the game called *turning ping pong*, where the players, after having sent the ball above a net placed across a table, run to the opposite side of the table and wait for their turn to hit the ball again over the net and run again around the table.

Among the recreational or competitive activities where the game consists in using raquetts to send and return a ball over a net dividing a flat, rectangular table in two equal parts, probably the best known is ping-pong. Ping pong games are rigidly organized and the tools (table, raquetts, balls) are strictly defined. The relatively small size of the table makes ping pong suitable to indoor practicing and the small mass of the ball commands total lack of wind for a competition to be played outdoors in all fairness. The practice of ping pong requires perfect vision, good reflexes, physical strength and endurance, which are not always met by the average individual willing to have fun while playing with his children or friends.

The present invention concerns new tools to perform a recreational activity or competitive game, consisting in sending and returning an object, usually a ball, over a net using appropriate raquetts. The tool is so designed as to make the practice of this activity easier for beginners, and excruciating for expert players, so that it will never be felt as dull or boring, but always undertaken with thrill and enthusiasm.